

# SYSTEM AND METHOD FOR IDENTIFYING BASE NOUN PHRASES

## **ABSTRACT OF THE DISCLOSURE**

A system and method identify base noun phrases (baseNP) in a linguistic input. A part-of-speech tagger identifies N-best part-of-speech tag sequences corresponding to the linguistic input. A baseNP identifier identifies baseNPs in the linguistic input using a unified statistical model that identifies the baseNPs, given the N-best POS sequences.